PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No. JP9-1999-0099US2 Satoshi Kawase, et al First Inventor Method & System for Changing a Collaborating Client Behavior According to Context Title EU775802543US

Date

July 8, 2003

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 APPLICATION ELEMENTS • ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. X (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X Computer Reader Form (CRF) Specification [Total Pages\_ (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) Power of 4. \times Drawing(s) (35 U.S.C. 113) [Total Sheets 37 CFR 3.73(b) Statement (when there is an assignee) Attorney [Total Sheets 5. Oath or Declaration English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (if foreign priority is claimed) 16. 🗀 Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: 09/578,107 XX Divisional Continuation-in-part (CIP) Continuation Prior application information: Examiner David E. England Art Unit: 2143

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS XXCustomer Number: 25259 OR Correspondence address below Name A. Bruce Clay Address City State Zip Code Country Telephone Fax 919-254-6717 Name (Print/Type) Registration No. (Attorney/Agent) 32 121

This collection of information is required by 37 CFR 1.53(1). The information is required to obtain or retain a benefit by the public which is will file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No. JP9-1999-0099US2

First Inventor Satoshi Kawase, et al

Wethod & System for Changing a
Collaborating Collent Benavior
According to Context

Express Mail Label No. EU775802543US

Date

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. X (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X [Total Pages\_ Specification Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: b. - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. 🗴 Drawing(s) (35 U.S.C. 113) [Total Sheets \_ Power of 37 CFR 3.73(b) Statement 10. Attorney (when there is an assignee) 11. 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 🗀 Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: ...09/578.,107 Continuation XX Divisional Continuation-in-part (CIP) Prior application information: Examiner David E. England Art Unit: 2143

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS XXCustomer Number: 25259 OR Correspondence address below Name A. Bruce Clay Address City State Zip Code Country Telephone Fax 919-254-6717 Name (Print/Type) Registration No. (Attorney/Agent) 32.

This collection of information is required by 37 CFR 1.53(\$). The information is required to obtain or retain a benefit by the public which is \$\overline{\psi}\$ file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL	Complete if Known
	Application Number
for FY 2003	Filing Date
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor Satoshi Kawase
fi	Examiner Name / David E. England
Applicant claims small entity status. See 37 CFR 1.27	Art Unit / 2143
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No. JP9-1999-0099US2
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)
Check Credit card Money Other None	3. ADDITIONAL FEES
X Deposit Account:	Large Entity   Small Entity
Deposit 00 /0/61	Fee Fee Fee Fee Description  Code (\$) Fee Paid
Account Number 09/0461	1051 130 2051 65 Surcharge - late filing fee or oath
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to  Examiner action
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month
1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)
Total Claims 3 -20** = X = 0	1502 470 2502 235 Design issue fee
Independent 2 3** 7	1503 630 2503 315 Plant issue fee
Claims Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner
Large Entity   Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt  8021 40 8021 40 Recording each patent assignment per
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20	8021 40 8021 40 recording each patent assignment per property (times number of properties)
1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))  1801 750 2801 375 Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application
SUBTOTAL (2) (\$) 0	Other fee (specify)
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)
SUBMITTED BY	(Complete (if applicable)
Name (Print/Type)	Registration No. (Attorney/Agent) 32.121 Telephone 919–254–6717
Signature A. Bruce Clay	Date July 8, 2003
- and a company	- July 1, 2000

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.